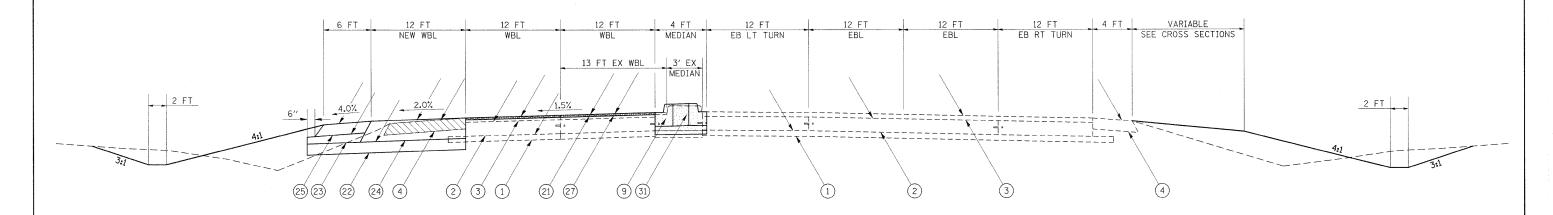
TYPICAL SECTION #17

ADDITIONAL LANES WITH RESURFACING

WILLIAMSON COUNTY FAP 331 (IL 13) (LOOKING EAST)



TO BE USED: STA 858+15.00 TO STA 858+72.77

LEGEND

- 1) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A 4"
- 2 EXISTING PCC PAVEMENT 10"
- (3) EXISTING HOT-MIX ASPHALT OVERLAY 31/4"
- (4) EXISTING HOT-MIX ASPHALT SHOULDER 8"
- 5 EXISTING CONCRETE MEDIAN SURFACE 4"
- (6) EXISTING COMBINATION C&G TYPE B-6.12
- (7) EXISTING BARRIER CURB, SPECIAL
- (8) EXISTING COMBINATION C&G TYPE B-6.24
- (9) EXISTING SOLID MEDIAN, SB-6.06
- (10) EXISTING PCC PAVEMENT 13"
- (11) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A 7"

PROPOSED PAVEMENT REMOVAL



PROPOSED PAVED SHOULDER REMOVAL



PROPOSED COMBINATION C&G REMOVAL



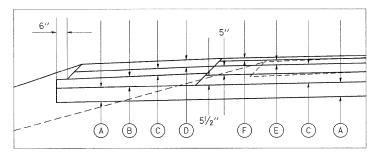
PROPOSED HMA SURFACE REMOVAL

- 21) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 11/2"
- (22) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 23) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C
- 24) PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 143/4"
- 25) PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (26) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 27 PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105, 11/2"
- 28) PROPOSED CONCRETE MEDIAN SURFACE 4"
- 29) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 6"
- 30) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 10"
- (31) PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- 32) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (33) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, $3\frac{1}{4}$ "
- (34) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105, 13/4"

PROPOSED MEDIAN REMOVAL

PROPOSED MEDIAN SURFACE REMOVAL

PAVING DETAIL



- (A) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 8"
- B PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C
- C HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0*
- \odot HOT-MIX ASPHALT SURFACE COURSE, MIX C, N7O 3" MAX *
- E) POLYMERIZED HMA BINDER COURSE, N105, IL-19.0, 23/4"*
- POLYMERIZED HMA SURFACE COURSE, MIX E, N105, 1/2"
 - * FOR INFORMATION ONLY NOT PAY ITEMS SEE MIX DESIGN TABLES FOR MORE INFORMATION

DESIGNED REVISED COUNTY TYPICAL SECTIONS STATE OF ILLINOIS DRAWN REVISED 331 (1X-1)R-1,RS-2,N-2,TS-3 WILLIAMSON 167 24 FAP 331 (IL 13) CHECKED REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 78155 PLOT SCALE = 50,0000 '/ IN SHEET NO. OF SHEETS STA. PLOT DATE = 4/19/2011 DATE REVISED